Amendments to the Claims:

Claims 1, 7, 9, 10 and 15 are amended as set forth hereinafter. Claims 17 to 19 are new.

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method for operating an internal combustion engine including a pressure system, a first diagnostic system and a second diagnostic system, the method comprising the steps of:

determining a fault of said pressure system having a pressure sensor with said first diagnostic system, wherein said pressure sensor determines said fault; ~~and,~~

checking at least said second diagnostic system as to a second fault as a consequence of said pressure system fault determined with said first diagnostic system; and

considering the plausibility of a fault of said pressure sensor.

2. (Original) The method of claim 1, wherein said second diagnostic system is a diagnostic system of a mixture controller of said engine and said second fault is a mixture controller fault.

3. (Original) The method of claim 1, comprising the further step of not drawing a conclusion as to a pressure sensor failure when there is a pressure system fault simultaneously with an absence of said second fault.

4. (Original) The method of claim 1, comprising the further step of drawing a conclusion as to a pressure sensor fault when there is a pressure system fault with a simultaneous presence of said second fault.

5. (Original) The method of claim 1, comprising the further step of using a quantity corresponding to said second fault in order to more closely determine said pressure system fault.

6. (Original) The method of claim 1, wherein said pressure system is a high pressure fuel system of said engine.

7. (Currently Amended) A control apparatus for an internal combustion engine having a first diagnostic system and a second diagnostic system, the control apparatus comprising:

means for detecting a fault of said pressure system with a pressure sensor by said first diagnostic system; ~~and;~~

means for checking at least said second diagnostic system as to a second fault as a consequence of said pressure system fault detected by said first diagnostic system; and

means for considering the plausibility of a fault of said pressure sensor.

8. (Original) The control apparatus of claim 7, wherein said pressure system is a high pressure fuel system of said engine.

9. (Currently Amended) An internal combustion engine comprising:

a pressure system having a pressure sensor;

a first diagnostic system and a second diagnostic system;

means for determining a first fault of said pressure system with said first diagnostic system; ~~and,~~

means for checking for a second fault with said second diagnostic system when said first fault is determined via said first diagnostic system; and

considering the plausibility of a fault of said means for determining said first fault.

10. (Currently Amended) A computer program for a control apparatus of an internal combustion engine including a pressure system, a first diagnostic system and a second diagnostic system, the computer program comprising a program suitable for carrying out a method for operating said internal combustion engine when executed on a computer and the method including the ~~steeps~~ steps of:

determining a fault of said pressure system having a pressure sensor with said first diagnostic system, wherein said pressure sensor determines said fault; ~~and,~~

checking at least said second diagnostic system as to a second fault as a consequence of said pressure system fault determined with said first diagnostic system; and

considering the plausibility of a fault of said pressure sensor.

11. (Original) The computer program of claim 10, wherein said pressure system is a pressure fuel system of said engine.

12. (Original) The computer program of claim 10, wherein the computer program is stored in an electric storage medium.

13. (Original) The computer program of claim 12, wherein said electric storage medium is a flash memory.

14. (Original) The computer program of claim 12, wherein said electric storage medium is a read-only-memory.

15. (Currently Amended) A method for operating an internal combustion engine having direct injection and including a pressure system, a first diagnostic system and a second diagnostic system, the method comprising the steps of:

determining a fault of said pressure system having a pressure sensor with said first diagnostic system, wherein said pressure sensor determines said fault; ~~and,~~

checking at least said second diagnostic system as to a second fault as a consequence of said pressure system fault determined with said first diagnostic system; and

considering the plausibility of a fault of said pressure sensor.

16. (Original) The method of claim 15, wherein said pressure system is a high pressure fuel system of said engine.

17. (New) A method for operating an internal combustion engine including a pressure system, a first diagnostic system and a second diagnostic system, the method comprising the steps of:

determining a fault of said pressure system having a pressure sensor with said first diagnostic system;

checking at least said second diagnostic system as to a second fault as a consequence of said pressure system fault determined with said first diagnostic system; and

considering the plausibility of said fault of said pressure system via an evaluation of said second fault.

18. (New) The method of claim 17, wherein said pressure system fault is detected with said pressure sensor.

19. (New) The method of claim 1, wherein said plausibility is considered via an evaluation of said second fault.